

Abstract

A method and apparatus for controlling production run sequences of insulating glass units based on manufacturing variables. The method creates a sequence of runs of insulating glass units to be produced for assembly to window or door sash and frames at a plurality of glazing lines. A status of the runs, a status of one or more insulating glass component processing machines, and/or a queue of insulating glass units to be assembled to window or door sash and frames at the glazing lines is monitored at a production control workstation. The sequence of runs is altered at the production control workstation based on one of the status of the runs, the status of the one or more glass processing machines, and the queue of insulating glass units at the glazing line.